PATENT ATTORNEY DOCKET NO.: 040894-7088

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Applicati	on of : 1	Eiichiro MIZUSHIMA, et al.)			
U.S. Application No.: 10/506,507				Group Art Unit: Unassigned		
International A	appln. Fil	ing Date: March 6, 2003)			
Date of National Stage Entry: September 3, 2004) Examiner: Unassigned						
For: PROC	ESS FOI	R PRODUCING CARBONYL	COMPO	UND		
Commissioner MAIL STOP	PCT	ts ONSE TO NOTIFICATION (OF MISS	ING REQUIREMENTS		
UNDER				ELECTED OFFICE (DO/EO/US)		
1.		s replies to the Notification of Missing Requirements (Form PCT/DO/EO/905) led <u>January 11, 2005</u> .				
enclos	A copy of the Notification of Missing Requirements (Form PTC/DO/EO/905) is enclosed.					
2.	Declara	ation Or Oath				
		No declaration or oath was fil and Power of Attorney.	ed. Enclo	osed is the original Combined Declaration		
		-		ation is a copy of the specification and ed in the PTO to obtain the filing date.		
		The declaration or oath which original Combined Declaration		·		
				<i>(</i> ·		

1-WA/2352288.1 Revised: 12/8/04

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3.	Englis	English Translation of Non-English Language Papers			
		Submitted herewith is a verified English translation of the non-English language application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the PTO.			
		Also enclosed is the Verification of Translation Document			
4.	Small	Entity Statement(s) Applicant(s) hereby assert small entity status.			
_	E C-	.11-4:			

5. Fee Calculation

			Basic National Stage Fee: \$300.00	
	Number Filed	Number Extra	at a Rate of	
Total Claims	8 -20 =	0	\$50.00 each=	Previously Paid
Independent Claims	1 - 3 =	0	\$200.00 each=	Previously Paid
Multiple dependent claim(s), if any			\$360.00	Not Applicable
Missing Requirements Surcharge Fee			\$130.00	\$130.00
Application Size Fee \$250.00 for each additional 50 sheets that exceeds 100				· Not Applicable
Application Search Fee			\$500.00	Not Applicable
			\$200.00	Not Applicable
			SUB-TOTAL =	\$130.00
Fee For Application Filed With A Non-English Specification (37 C.F.R. § 1.17(k) and § 1.52(d) \$130.00			\$130.00	Not Applicable
Fee For Processing and retention of application (37 C.F.R. § 1.21(1) and § 1.53(d) \$130.00			\$130.00	Not Applicable
			TOTAL FILING FEE =	\$130.00

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5.	Extens	Extension of Time					
The proceedings herein are for a patent application and the provisions apply. Applicants petition for an extension of time, the fees for which §§ 1.17(a)-(d), for the total number of months checked below:				nd the provisions of	of 37 C.F.R. § 1.13€	5(a)	
					are set out in 37 C.	F.R.	
		Total Months One month Two months Three months Four months Five months	<u>Requested</u>	Extension Fee \$120.00 \$450.00 \$1,020.00 \$1,590.00 \$2,160.00	\$ \$2 \$3	ee [Small Entity] 60.00 225.00 510.00 795.00 ,080.00	
	Extens	tension of time fee due with this request: \$\\\ \\$0.0					
If an additional extension of time is required, please consider the				consider this a Peti	tion therefor.		
	\boxtimes	petition is beir	ng made to pro	vide for the pos		ver, this conditiona ant has inadvertently	
7. Fee Payment							
	The to	tal fee due is:	Completion Assignment Total Fee D	Fees \$40	30.00 0.00 70.00		
	\boxtimes	The Commissi 50-0310.	oner is hereby	authorized to c	harge the total fee	due to Deposit Acco	ount

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\boxtimes	Except for issue fees payable under 37 C.F.R. §1.18, the Commissioner is hereby
	authorized by this paper to charge any additional fees during the entire pendency of this
	application including fees due under 37 C.F.R §1.16 and §1.17 which may be required, or
	credit any overpayment to Deposit Account No. 50-0310.

8. Additional papers enclosed.

> Form PCT/IPEA/409 (English Translation) **Preliminary Amendment** PCT/IB/338 English translation of the International preliminary Examination Report Information Disclosure Statement Form PTO-1449, documents as listed Declaration of Biological Deposit

Submission of "Sequence Listing", computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequence.

Respectfully submitted,

MORGAN, LEWIS & BOCKIUS LLP

Robert J. Goodell, Reg. No. 41,040

Date: March 7, 2005

Customer No. 09629 MORGAN, LEWIS & BOCKIUS LLP 1111 Pennsylvania Avenue, N.W.

Washington, D.C. 20004 Telephone: (202) 739-3000 Facsimile: (202) 739-3001

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United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office: Address COMMISSIONER FOR PATENTS P.O. DOI 1450 Alexandria, Vinginia 22313-1450

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		www.uspuo.gov	
U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATT	Y. DOCKET NO.
10/506,507	Eiichiro Mizushima	040894-7088	
		INTERNATIONAL AP	PLICATION NO.
1-		PCT/JP03/	02650
09629 Dooketed /// 9	105 Attorney 236	LA. FILING DATE	PRIORITY DATE
MORGAN LEWIS & BOCKIUS LLP (10 11111 PENNSYLVANIA AVENUE NW (10		03/06/2003	03/06/2002
WASHINGTORDC20044-Page 3	111/05		
JAN 1 4 2005 2005 MORGAN LEWIS & BOCKIUS LLP	CONFIRMATION NO. 2720 371 FORMALITIES LETTER		

Date Mailed: 01/11/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 09/03/2004
- Copy of the International Search Report filed on 09/03/2004
- U.S. Basic National Fees filed on 09/03/2004
- Priority Documents filed on 09/03/2004

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Late oath or declaration Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

PAULETTE R KIDWELL

Telephone: (703) 305-3656

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
10/506,507	PCT/JP03/02650	040894-7088

FORM PCT/DO/EO/905 (371 Formalities Notice)